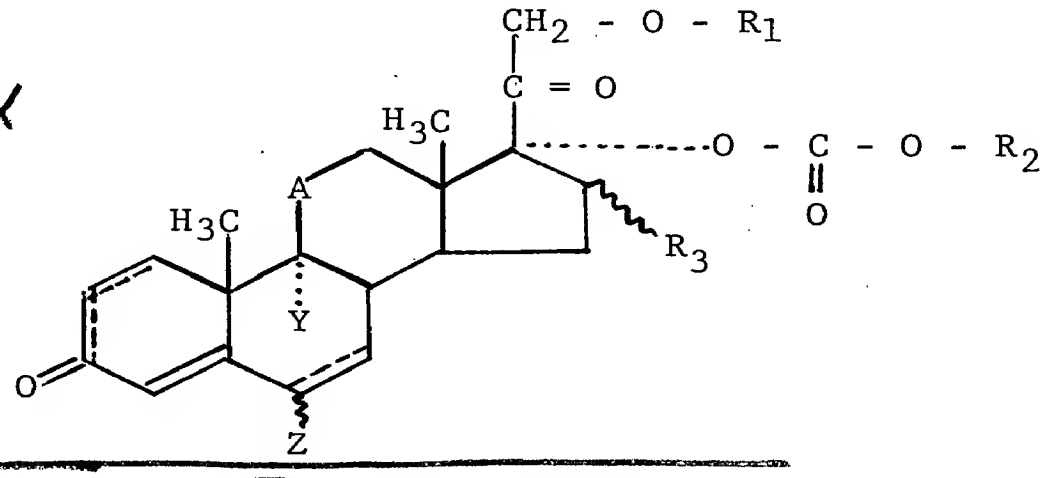
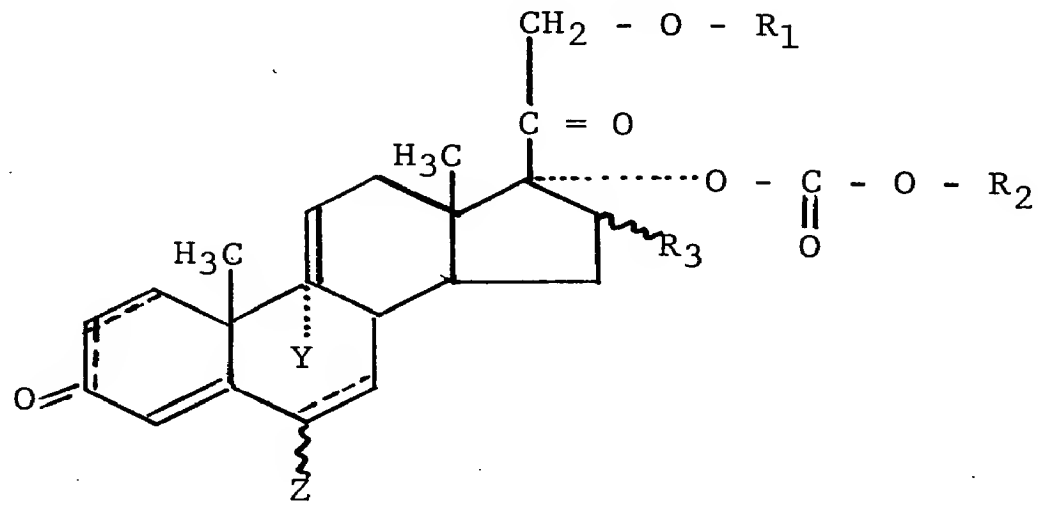
IN THE CLAIMS

Cancel Claims 1-5 and rewrite as following new Claims 6-25.

6. A compound selected from the group consisting of compounds of the formula



wherein A is $\begin{matrix} H \\ | \\ C...H, \end{matrix}$ $\begin{matrix} OH \\ | \\ C...H, \end{matrix}$ $\begin{matrix} H \\ | \\ C...OH, \end{matrix}$ or C = O, and compounds of the formula



wherein

Y is hydrogen, fluorine, or chlorine;

Z is hydrogen, chlorine, fluorine, or methyl;

R_3 is hydrogen, fluorine, α-methyl, monofluoromethyl, or difluoromethyl;

R_2 is alkyl having 1 to 8 carbon atoms; and

R_1 is acyl of the formula

T1410X

$$-\overset{O}{\overset{\|}{C}}-(CH_2)_n-R_4$$

wherein R_4 is hydrogen, alkyl having 1 to 10 carbon atoms, or cycloalkyl having 3 to 8 carbon atoms and n is a number from 0 to 4, or

R_1 is carbonyloxyalkyl of the formula

T1411X

$$-\overset{O}{\overset{\|}{C}}-O-(CH_2)_n-R_4$$

wherein n is 0 or 1 and R_4 is as earlier defined except that R_4 is other than hydrogen when n is 0, or

R_1 is

T1412X

$$-\overset{O}{\overset{\|}{S}}(=O)-R_5$$

wherein R_5 is alkyl having 1 to 4 carbon atoms, phenyl, methylphenyl, ethylphenyl, fluorophenyl, bromophenyl, or chlorophenyl.

2. A compound as in ~~Claim 6~~ Claim 1 wherein R_1 is

T1413X

$$-\overset{O}{\overset{\|}{C}}-(CH_2)_n-R_4$$

and R_4 is hydrogen.

(3) A compound as in Claim 1 wherein R_1 is

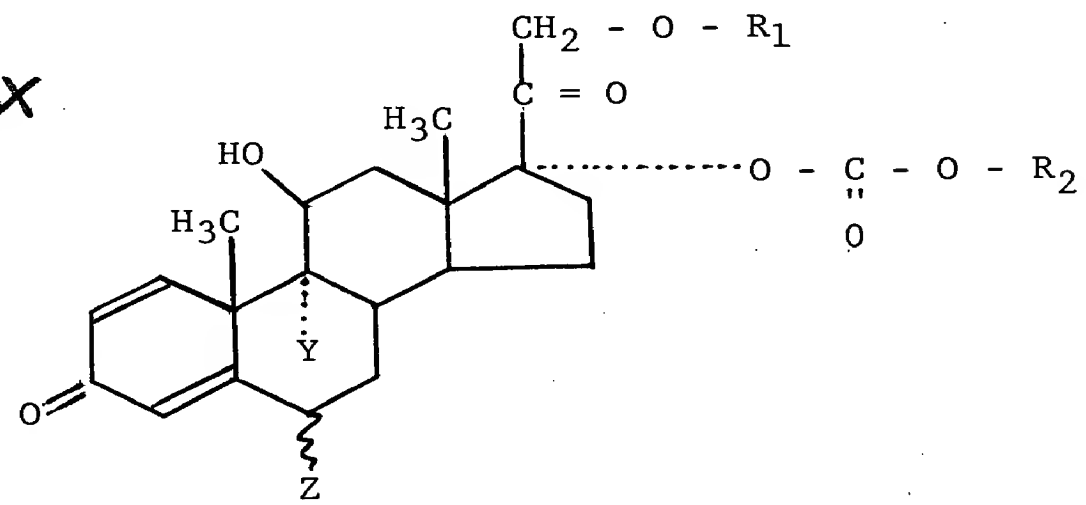
T1420X

$$-\overset{O}{\overset{\|}{C}}-(CH_2)_n-R_4$$

and R_4 is alkyl having 1 to 10 carbon atoms.

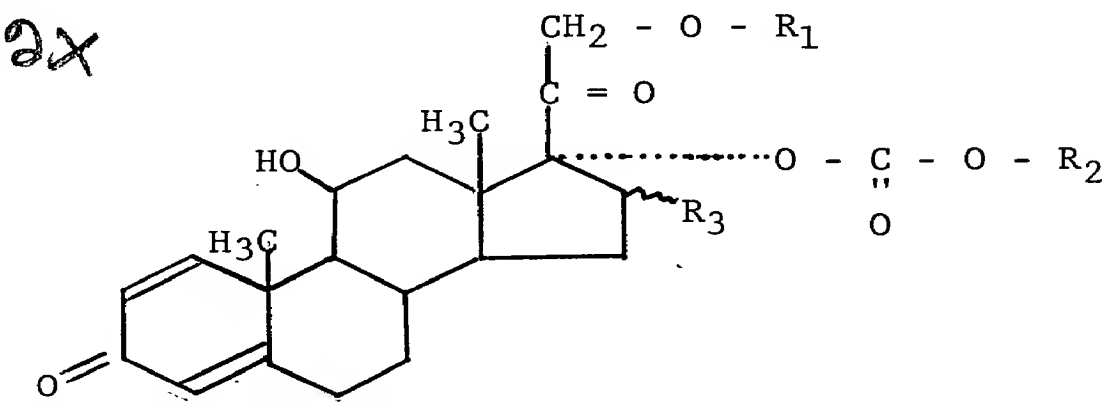
(4). A compound as in Claim 1 of the formula

T1421X



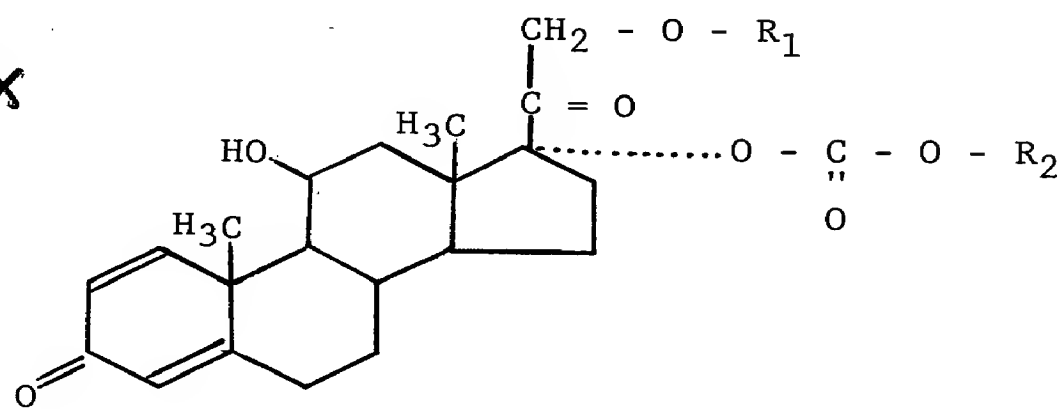
(5). A compound as in Claim 1 of the formula

T1422X



~~11.~~ 6 A compound as in Claim ~~6~~ 1 of the formula

T1430X



~~12.~~ 7 A compound as in Claim ~~6~~ 1 which is prednisolon-17-ethyl-carbonate-21-propionate.

~~13.~~ 8 A compound as in Claim ~~6~~ 1 which is prednisolon-17-ethyl-carbonate-21-acetate.

~~14.~~ 9 A compound as in Claim ~~6~~ 1 which is prednisolon-17-n-propyl-carbonate-21-propionate.

~~15.~~ 10 A compound as in Claim ~~6~~ 1 which is prednisolon-17-n-propyl-carbonate-21-acetate.

~~16.~~ 11 A compound as in Claim ~~6~~ 1 which is cortisol-17-ethyl-carbonate-21-propionate.

12
~~17.~~ A compound as in Claim 2 which is cortisol-17-n-propyl-carbonate-21-propionate.

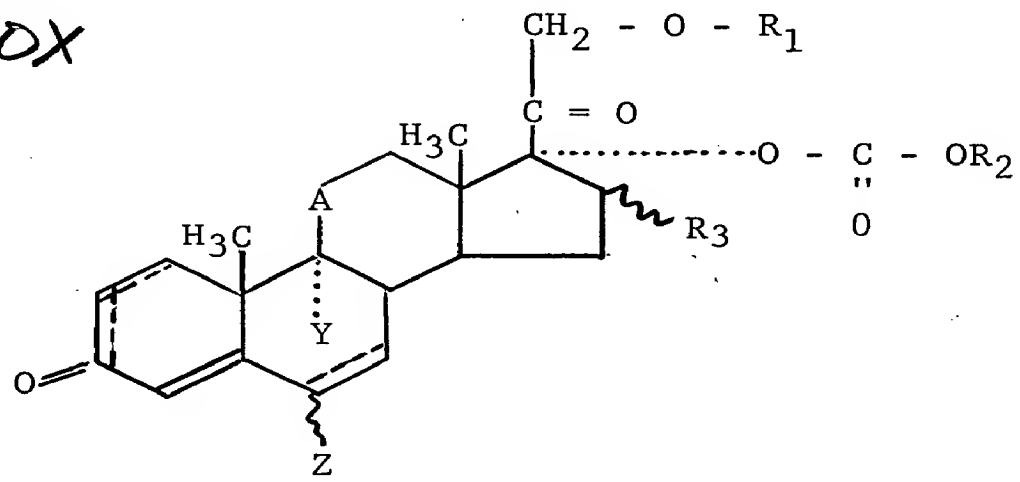
13
~~18.~~ A pharmaceutical composition for the treatment of inflammatory dermatosis which comprises an effective amount of a compound as in Claim 1 and a pharmaceutically-acceptable carrier therefor.

14
~~19.~~ The method of treating inflammatory dermatosis in a human or animal suffering therefrom which method comprises locally or topically administering an effective amount of a compound as in Claim 1.

A' cont

15
~~20.~~ A method for making a compound selected from the group consisting of compounds of the formula

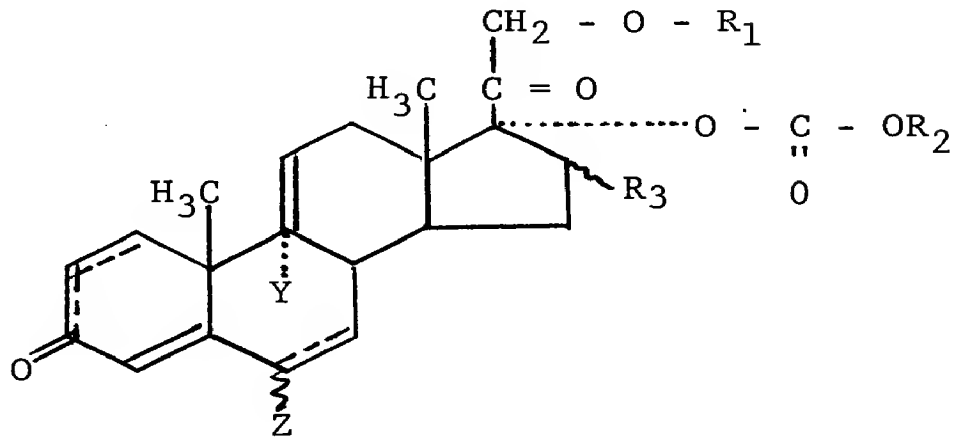
T1440X



1440

and compounds of the formula

T1450X



wherein

A is C(H)...H, C(OH).....H, C(H)...OH, or C = O;

Y is hydrogen, fluorine, or methyl;

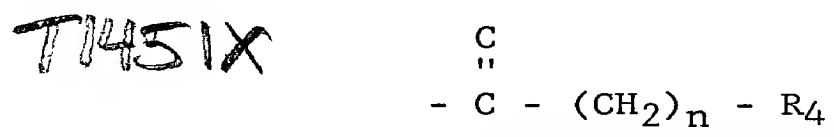
Z is hydrogen, chlorine, fluorine, or methyl

R_3 is hydrogen, fluorine, α-methyl, monofluoromethyl, or difluoromethyl;

R_2 is alkyl having 1 to 8 carbon atoms; and

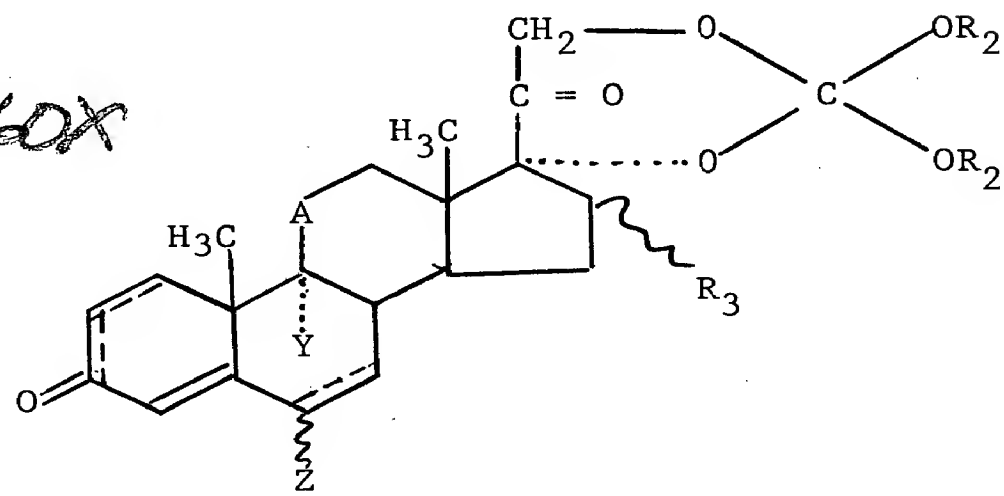
R_1 is acyl of the formula

T1451X

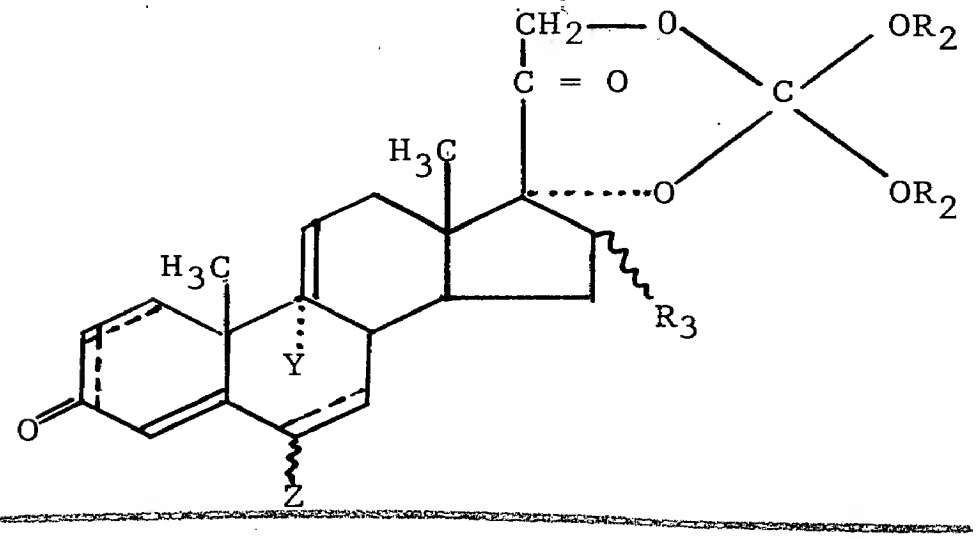


wherein R_4 is hydrogen, alkyl having 1 to 10 carbon atoms, or cycloalkyl having 3 to 8 carbon atoms and n is a number from 0 to 4, which method comprises hydrolyzing with weak acid a corticosteroid 17, 21-(dialkyl-orthocarbonate) of the formula

T1460X



or



respectively, to form the corresponding 17-(monoalkyl carbonate)-21-hydroxy compound, and then esterifying the 21-hydroxy group by reaction thereof with a halide or anhydride of a carboxylic acid of the formula

T1461X

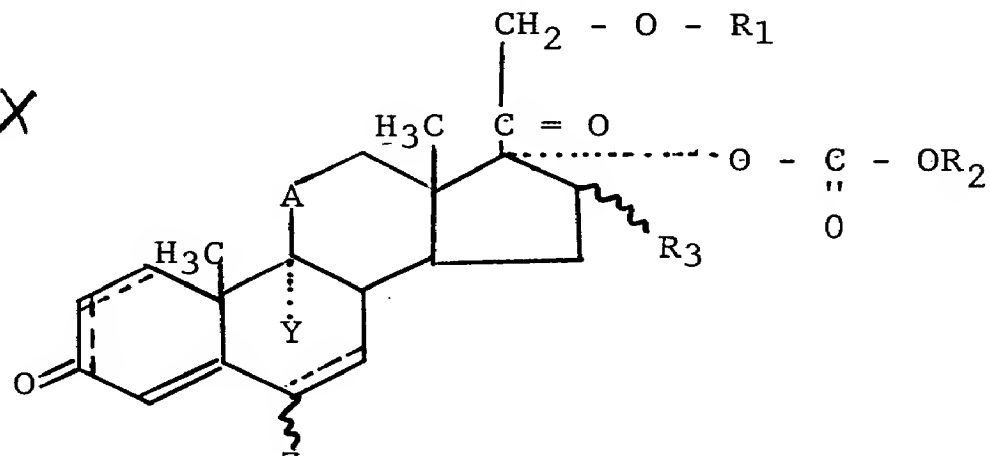
$$R_4 - (CH_2)_n - \overset{O}{\overset{\|}{C}} - OH$$

16 15
~~21~~. A method as in Claim ~~20~~ wherein

T1470X A is $\boxed{\begin{matrix} H \\ C\ldots OH \end{matrix} \text{ or } \begin{matrix} OH \\ C\ldots H \end{matrix}}$ and the hydroxy group thereof is then oxidized to a keto group.

17
~~22~~. A method for making a compound selected from the group consisting of the compounds of the formula

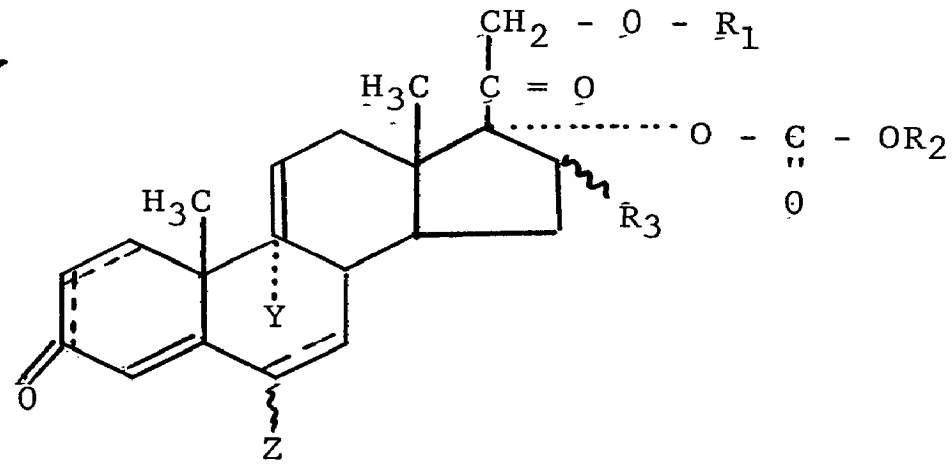
T1471X



Z

and compounds of the formula

T1472X



wherein

A is C...H, C.....H, C... OH, or C = O;

Y is hydrogen, fluorine, or methyl;

Z is hydrogen, chlorine, fluorine, or methyl

R_3 is hydrogen, fluorine, α-methyl, monofluoromethyl, or difluoromethyl;

R_2 is alkyl having 1 to 8 carbon atoms; and

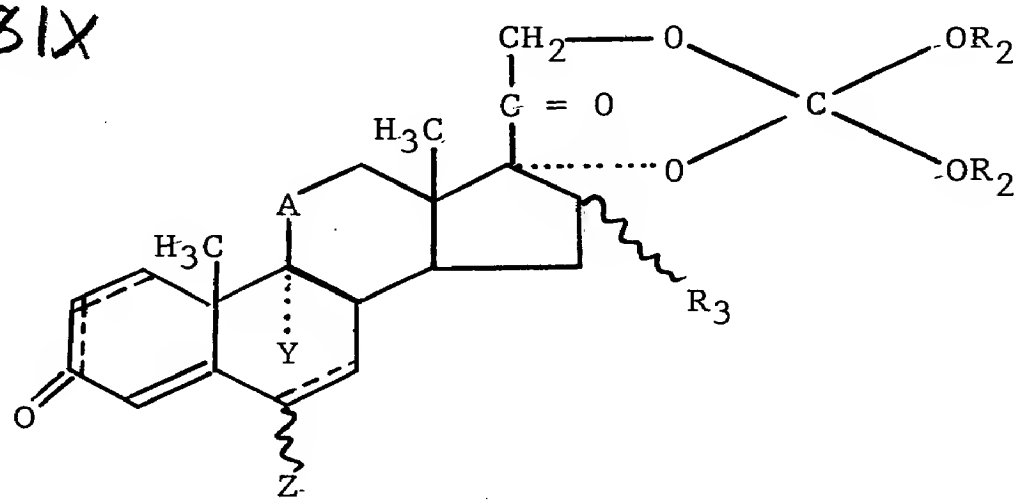
R_1 is carbonyloxyalkyl of the formula

T1480X

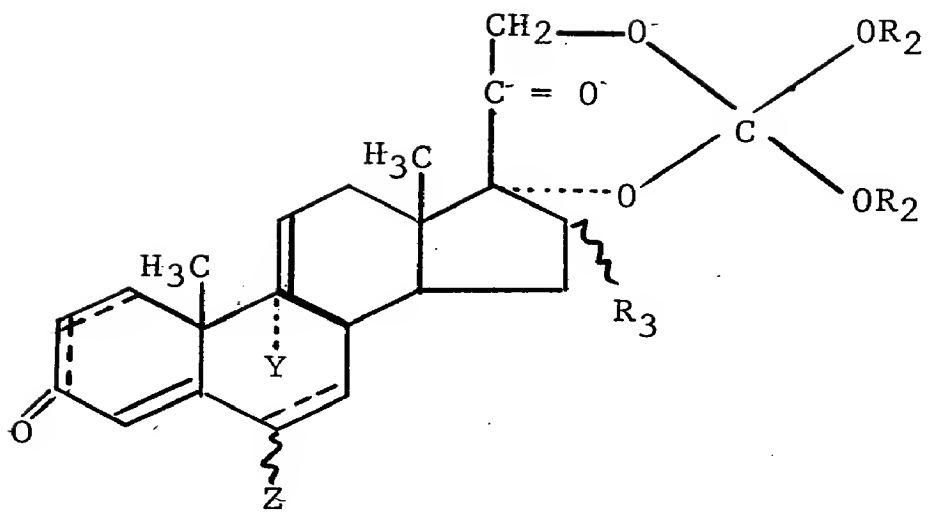
$$-C-O-(CH_2)_n-R_4$$

wherein n is 0 or 1 and R_4 is hydrogen, alkyl having 1 to 10 carbon atoms, or cycloalkyl having 3 to 8 carbon atoms except that R_4 is other than hydrogen if n is 0, which method comprises hydrolyzing with weak acid a corticosteroid 17, 21-(dialkyl-orthocarbonate) of the formula

T1481X



or



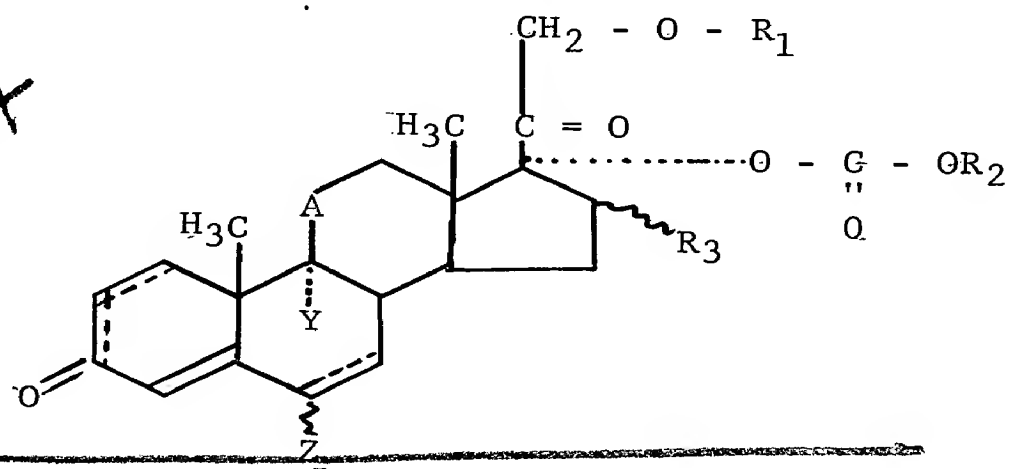
respectively, to form the corresponding 17-(monoalkyl carbonate)-21-hydroxy compound, and then esterifying the 21-hydroxy group by reaction thereof with a halogenoformate of the formula

$$R_4 - (CH_2)_n - O - \overset{O}{\overset{\|}{C}} - \text{Halogen}.$$

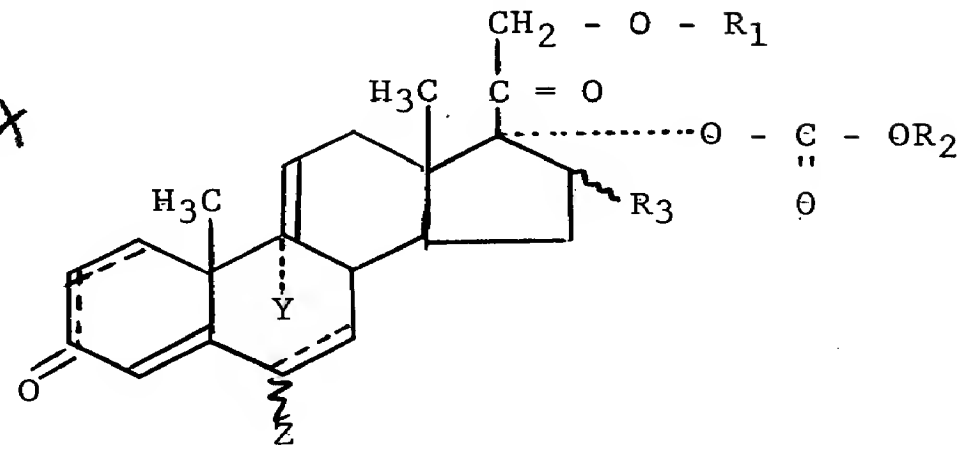
18
~~23~~. A method as in claim 17
~~22~~ wherein

A is C...H OH or C...OH H and the hydroxy group thereof is then oxidized to a keto group.

19
~~24~~. A method for making a compound selected from the group consisting of compounds of the formula



and compounds of the formula



wherein

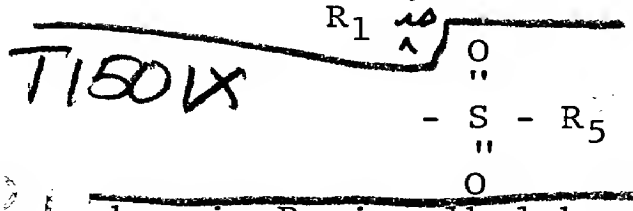
A is C—H, C—OH, C—H, C—OH, or C = O;

Y is hydrogen, fluorine, or methyl;

Z is hydrogen, chlorine, fluorine, or methyl

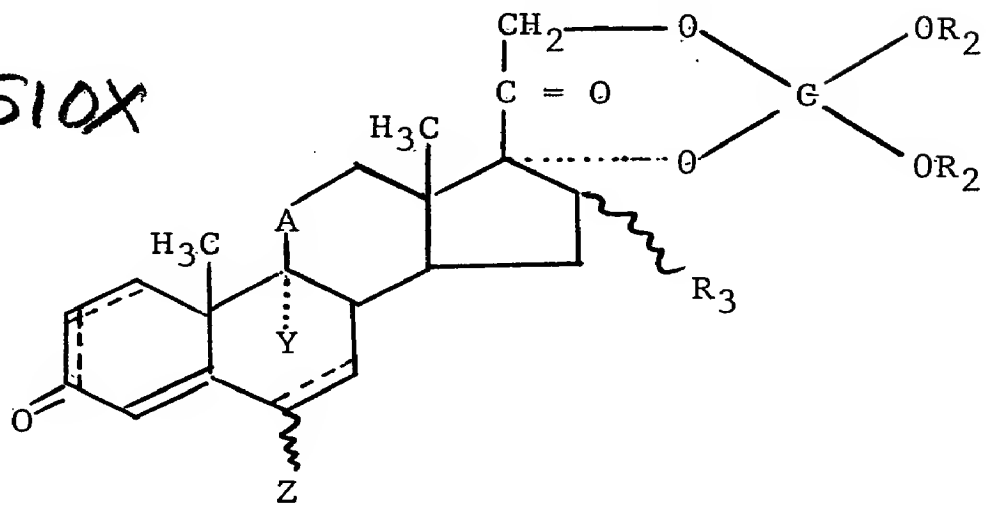
R_3 is hydrogen, fluorine, α-methyl, monofluoromethyl; or difluoromethyl;

R_2 is alkyl having 1 to 8 carbon atoms; and

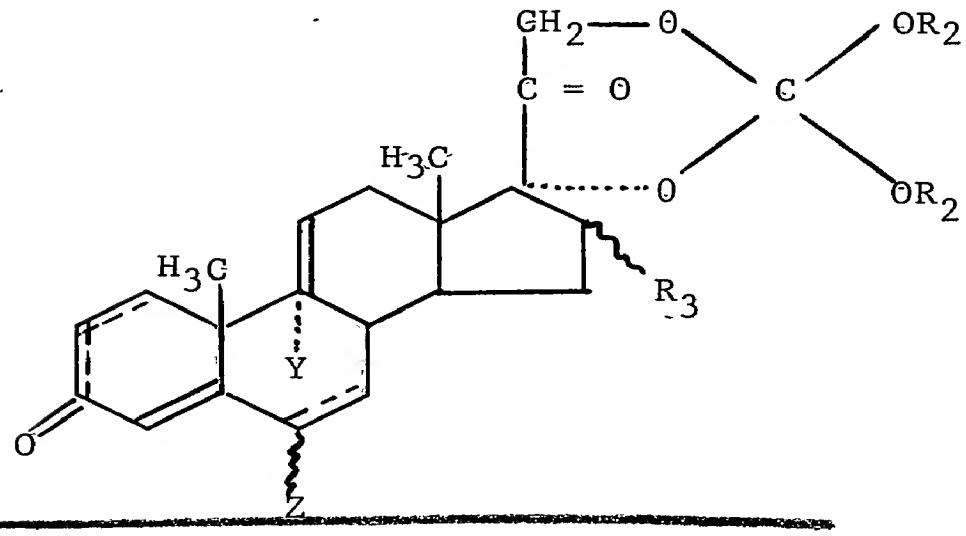


wherein R_5 is alkyl having 1 to 4 carbon atoms, phenyl, methylphenyl, ethylphenyl, fluorophenyl, bromophenyl, or chlorophenyl, which method comprises hydrolyzing with weak acid a corticosteroid 17, 21-(dialkyl-orthocarbonate) of the formula

T1510X



or



respectively, to form the corresponding 17-(monoalkyl carbonate)-21-hydroxy compound, and then esterifying the 21-hydroxy group by reaction thereof with a sulfonic acid halide of the formula

T151X

$$R_5 - \overset{\overset{O}{\|}}{\underset{\underset{O}{\|}}{S}} - \text{Halogen.}$$